



11947

Tryptone Broth BioVeg (Tryptone Water BioVeg)

Part D

Specifications

Appearance (Colour)	Light cream
Appearance (Form)	Free flowing, homogeneous powder
Solubility	15.00 gm/liter
Solubility before autoclaving (Clarity)	Clear without any precipitate
pH (25°C)	7.5 ± 0.2
Prepared Medium Appearance after autoclaving (Clarity)	Clear without any precipitate
Prepared Medium Appearance after autoclaving (Colour)	Light amber
Cultural Response	Inoculate and incubate at 37°C for 18 - 24 hours
Organism	Escherichia coli ATCC 25922
Inoculum (cfu) 10-100	Growth : Good Indole production : (+)
Organism	Proteus vulgaris ATCC 13315
Inoculum (cfu) 10-100	Growth : Good Indole production : (+)
Organism	Enterobacter aerogenes ATCC 13048
Inoculum (cfu) 10-100	Growth : Good Indole production : (-)
Key	(+) : Positive, presence of pink-red ring at top layer (-) : Negative, no presence of pink-red ring at top layer

Other Information

Applications

For the cultivation of production of indole by microorganisms.

Composition

Ingredients	gm/lt.
Veg. Hydrolysate	10.00
Sodium chloride	5.00

Directions

1. Add 15.00 gm powder to distilled/purified water.
2. Bring volume to 1.0 litre and mix thoroughly.
3. Gently heat and bring to boiling.
4. Dispense into test tubes.
5. Autoclave at 15 psi pressure at 121°C for 15 minutes.

General Information

Storage	8 to 25°C (Cool & Dry Area)
Shelf Life	36 Months

IMDG Identification

Not Regulated for Transport (Non-Haz)

HSN Code

100 Gms

38210000 (GST 18%)

500 Gms

38210000 (GST 18%)

Available Packages

100 Gms

500 Gms

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com
